Approved For Release 2003/06/05 : CIA-RDP84-00780R001200060004-15 7/8

On file OMB release instructions apply. DD / S REGISSE 27 OCT 1000

RILE Commo

PPB 66-0619

MEMORANDUM FOR: Executive Director-Comptroller

: Deputy Director for Support & 3 NOV 1966 THROUGH

SUBJECT

: NCS - Program and Cost Information

1. This memorandum submits a recommendation for the Executive Director-Comptroller approval; this recommendation is contained in paragraph 5.

- 2. By letter dated 20 September 1966, Attachment A, the Director of the Budget requested Agency cooperation in expanding infermation in future National Communications System (NCS) long range plans. The additional requirements are broadly designated as "program and cost information." The Executive Agent, NCS is to specify format and content in calling for future NCS component plans.
- 3. In August 1966 we were given an earlier draft of Attachment A and it was decided that we would not inject any official Agency position, see Attachment B. This line was followed by Agency representatives (PPB and OC) in a subsequent meeting called by the Manager, NCS to hear Bureau of the Budget (BOB) representatives discuss the subject of these papers.
- 4. Although advantageously modified following the above meeting and informal discussions with NCS staff officers. Attachment A is essentially the same as the draft forwarded with Attachment B. It is our belief that we should not commit the Director to a position until the detailed requirements are received from the Executive Agent. Should they be unacceptable, in whole or in part, something we have no rest reason to predict, the Director would have the full weight of his position to bring to bear.

5. For the above reason and since none is specifically requested, it is recommended that no response be sent to Mr. Schultze's 20 September 1966 letter.

Director	of	Communic	cations

2 Atts

Att A: Cy of ltr, dtd 20 Sep 1966

to Dir CIA frm Dir BOB

Att B: Cy of memo, dtd 19 Aug 1966

to DD/S frm D/CO, subj: NCS Resources Inventory

CONCURRENCE:

Director, Planning, Programing and Budgeting	Date
SIENED R. L. Bannerman	8 N OV 196
Deputy Director for Support	Date
The recommendation contained in paragraph 5 is appr	5 NCT 1088
Executive Director-Comptroller	Date
Distribution: O - Return to D/CO	

Approved For Release 2023/06/05 : CIA-RDP84-00780R001200060004-1

TRANSMIT	TAL SLIP	DATE 28	October	1966
TO: Mr. H	annerman	via Mr		
ROOM NO.	BUILDING			
REMARKS:			9	STAT
Reco	nmend you	ır signat	ure.	
	Ļ	/T		
FROM:				
ROOM NO.	BUILDING		EXTENS	SION
FORM NO 241	REPLACES FORM S WHICH MAY BE U	36-8 SED.		(47)

TAB5

Approved For Release 2003/06/05 : CIA-RDP84-00780R001200060004-1

EXECUTIVE OFFICE OF THE PRESIDENT

BUREAU OF THE BUDGET WASHINGTON 25, D.C.

IPPB 66-0546

SE2 20 1966

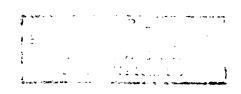
Honorable Richard Helms Director of Central Intelligence Central Intelligence Agency Washington, D. C.

Dear Dick:

The progress made during the past three years with the National Communications System (NCS) has been a heartening indication of what can be achieved through interagency action in support of national objectives. Based on this start, we can and should move now to improve and strengthen the planning and programming functions of the NCS.

With this objective in mind and in accord with Bureau of the Budget responsibilities under the NCS charter, I request that you furnish to the Executive Agent in May of each year, as a part of your Component Plan, specific program and cost information for inclusion in the NCS planning and programming process. The Executive Agent will incorporate this information into the annual Long-Range Plan for submission to the President. I am asking the Executive Agent (copy of letter attached) to have the NCS Manager furnish you the format and instructions for submission of this information as part of his normal call for submission of Component Plans.

The thrust of this request is the establishment of inventory and projected data on NCS assets, services provided, and resources. Several points on the importance and meaning of this step should be emphasized. It seems self-evident that a sensible jeb in planning and programming for national communication needs cannot be accomplished without a clear knowledge of the total systems involved, the usage of such systems, and the proposed changes in each category. It is equally clear that development of plans and programs without reference to the resources required are, of necessity, incomplete. For these reasons, the availability of such information in established NCS channels is essential.



2

In requesting the addition of an adequate information base for the NCS, I recognize the desirability of avoiding duplication of data flow and decision processes both within the agencies and outside. In this regard, the timing and content of the requested information should minimize this problem. I also recognize that NCS assets serve agency as well as NCS purposes and that each purpose generates its own demands. While each agency is best able to define programs to meet its own needs, the NCS structure should be best able to evaluate broader national needs. I believe that the steps requested are a necessary ingredient to permit an evaluation from a national perspective and expect the information to be used for such purposes.

I am sure that you will cooperate in this endeavor so that the NCS continues to evolve toward the objectives visualized for it when it was established.

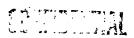
Sincerely,

(Signed) Charlie

Charles L. Schultze
Director

Enclosure

cc: Special Assistant to the President for Telecommunications
Special Assistant to the President for National Security Affairs
Executive Agent, National Communications System



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EXECUTIVE OFFICE OF THE PRESIDENT BUREAU OF THE BUDGET WASHINGTON 25, D.C.

SEP 2 0 1966

Honorable Robert S. McMamara Executive Agent, Maticnal Communications System Department of Defense Washington, D. C. 20301

Dear Bob:

Nearly three years experience has been achieved with the Matienal Communications System and the original procedures and working relationships established for its implementation. I think real progress has been rade toward attaining the goals of the MCS. The Second Long-Range Plan recently submitted to the President reflects the sound administrative practices which have been established between the Emecutive Agent and the MCS operating agencies. The result has been a sharpened awareness of national communications needs and problems, and greater coordination in agency planning for communications.

By building upon this foundation, we now can end should move to strengthen further the planning and programming functions of the NGS. Essential to this objective is the establishment of an NGS of resource inventory which would describe for the present and future the physical assets, the service provided, and the total funding and mappover for each of the networks comprising the NGS. Incorporating this information into future NGS Component Plans and Long-Renge Plans for submission to the President will permit achievement of a better perspective and appraisal of contemplated component programs and the composite total. Where warranted, it should facilitate enalysis in depth of alternative ways of satisfying user needs.

Therefore, in accordance with responsibilities assigned to the Boreau of the Dalget by the HOS charter, I am asking all hOS operating with a grantics to but hit to the Passautive Agent (as part of their Component of the Phane appearance programming process. For both current and projected this periods, this information would include: (a) descriptive this periods, this information would include: (a) descriptive according to the physical facilities of HOS networks, (b) network service or Hoshities and utilization, and (c) network funding and nonpower resources.

2 .

Pureau staff has already discussed the centent and format of the desired information in some detail with NUS staff, including representatives of operating agencies. Some of the information is now included in NUS documents; some is not. Father than attempt to specify formats and instructions herein under these circumstances, it appears more appropriate to work out those details on a staff-to-staff basis in the next several weeks, so that the final instructions and formats can be included in the NUS Manager's annual call for Component Plans.

It will, of course, be necessary in addition to work out a number of details in complying with this letter. For example, considerable work will be required initially in determining that portions of agency networks should be defined as INS resources. Eccause of the detailed and individual nature of such determinations, it is appropriate that such work be done by the NOS languager in cooperation with the constituent agencies rather than attempting to spell out these determinations in this letter. The definition of INS assets should, however, use the approved results of 100 Teak 1 and the first lang-lange Plan as a base point.

The ICS data formats and planning precedures can and should be conpatible and consistent with egency program structures and procedures
in being or energing pursuant to Durcha Palletin 66-3, thereby minimixing special expresses and energus workloads. To eccupitate this,
I am acking the agencies to arbuit the HOS program and cost information
to the Procedure Agent in Pay of each year, consistent with the timing
of the submission of the overall agency program to the Europa, to be
followed by the submission of the neural PDs Plan to the President in
September. All relevant procedures and working relationships set forth
in the August 21, 1963 remompalies establishing the NOS continue to
apply. You will note, however, that the Coptember submission date for
the Long-Pange Plan constitutes a formal change to the schedule outlined in that memorather. Set the Coptember to the schedule out-

I will follow your progress in achieving the improvements which I have requested with great interest.

Sincerely,
(si med) Charlie
Charles L. Schultze
Director

co: Special Audistrat to the President for Taleconfundations Epocial Audionate to the President for Hadlonel Country Affairs TAB5

	ROUTIN	G AND	RECORE	SHEET
SUBJECT: (Optional)				
FROM:	 		EXTENSION	NO.
				OC-M-66-236
Director of Communi	cations (DX-6)		1 0 AUG 1966
TO: (Officer designation, room number, and building)	D	ATE	OFFICER'S	COMMENTS (Number each comment to show from
	RECEIVED	FORWARDED	INITIALS	to whom. Draw a line across column after each comi
Dir/ PPB				
6 E 25		,	æ.	To: 2 FYI -
2. DD/S 7 D 18		 		Your DD/S 66-0554, 29 Jan 19
2. DD/S / D 10			R	(with attached OC 4314, 25 Jan
	100	mg.>	4	reflected the last previous char
3. D/CO 2.D 00 (DZZ ()				which involved proposed proced
D/CO 2 D 00 (DX-6)				containing for CIA real and con-
				siderable worries and problems
4.				included this time.
				$\sim 10^{-3}$
5 .				TMC.
				· · · · · · · · · · · · · · · · · · ·
				l to 2: Bob: I have discuss
6.				this in general terms with Col
				White over lunch today, and I
7.				believe he accepts the conclus
7.				of the attached memo. The ad
				tion he did express is one I sh
8.				and that is the Agency must in
0 .				
				that the integrity of our comm
9.				tions system is maintained and
				at no point should the responsi
				for budgeting therefor or the d
10.			ļ	with respect to the needs of the
				budget be relegated outside the
				Agency. You will note that the
11.			~	proposed Bureau draft, which
				clearly the trend of our time,
12.				identifies this as a programmi
14.		j		planning exercise and in this s
				I believe we have nothing to los
13.				going along with it. I concur w
				view that the Age
				Should reserve the might to 4.3
14.				should reserve the right to iden
				the ingredients of our submiss
,			and 1 d	on't see going along with the cu
15.			Burear	draft hurts us in this respect.
			Recom	mend your approval.
				JMG
RM 610 USE MEVIOUS SECRET		CONFIDE		- INTERNAL

MEMORANDUM FOR: Deputy Director for Support

SUBJECT : NCS Resource Inventory

l. This memorandum submits a recommendation for your approval; this recommendation is contained in paragraph 4.

- 2. The Manager, National Communications System (NCS) received draft copies of the attached papers from the Chief, Military Division, Bureau of Budget (BOB) asking for his comments prior to submitting the paperwork to the Director, Bureau of Budget for signature and release. The Manager, NCS in turn, on 9 August, had his staff provide copies to the principal Operating Agency representatives requesting informal comments from their Organizations by close of business 11 August. The Office of Communications contacted the staff of the Office of Planning, Programing and Budgeting to determine whether Agency BOB contacts were aware of this draft paper work and to solicit PPB reaction to it. Telephone contact by PPB with Mr. Thomas of BOB revealed his awareness of the paper work, but without any detailed knowledge concerning background or ultimate purpose.
- 3. As you know, the subject of providing program, planning and budgeting type information identified with NCS requirements has appeared several times before and it has been considered by all parties concerned, that in some form or other the Operating Agencies would inevitably be required to furnish data. After studying the attached paper, it is our opinion that they constitute less of a problem to the Agency than earlier approaches to the same general problem. We believe that the Agency could respond with information already known to NCS officials, amplified as required, but without getting into Agency sensitive details. In view of this and our belief that we could not attack the principle represented in the BOB paper work, we propose to inform the Manager, NCS that we have no comment on the draft papers.

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25X

	4. It is requested that you approve our proposed "n response to the Manager, National Communications System	o comment"
	Director of Comm	unications
	Att	
	Draft papers fm BOB to Mgr NCS	
	CONCURRENCE:	
25X1		10/00/66
·-	Director, Planning, Programing and Budgeting	Date
	The recommendation contained in paragraph 4 is approved.	
25X1		
	Deputy Director for Support	10 ang. 66
	Distribution: O & 2 - Addr (Return to D/CO) 1 - PPB 2 - DD/S	

July 21, 1966

DRAFT LETTER TO MCS CONSTITUENT AGENCIES

Dear	Mr.	:
		 •

The progress made during the past three years with the National Communications System (NCS) has been a heartening indication of what can be achieved through interagency action in support of national objectives. Based on this start, we can and should move now to improve and strengthen the planning and programming functions of the NCS.

With this objective in mind and in accord with Eureau of the Budget responsibilities under the NCS charter, I request that you furnish the information and cooperate with the NCS management staff in taking the steps set forth in my letter to the Executive Agent, a copy of which is attached. The Executive Agent will incorporate this information into the annual Long-Range Plan for submission to the President. While the attached letter describes the actions to be taken in some detail, the thrust of this request is the establishment of inventory and projected data on assets, services provided, and resources.

Several points on the importance and meaning of this step should be emphasized. It seems self-evident that a sensible job in planning and programming for national communication needs cannot be accomplished with out a clear knowledge of the total systems involved, the usage of such systems, and the proposed changes in each category. It is equally clear that development of plans and programs without reference to the resources required are, of necessity, incomplete. For these reasons, the availability of such information in established MCS channels is essential.

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In requesting the addition of an adequate data base for the NCS, I recognize the desirability of avoiding duplication of data flow and decision processes both within the agencies and outside. In this regard, the timing and content of the requested data should minimize this problem. I also recognize that NCS assets serve agency as well as NCS purposes and that each purpose generates its own demands. While each agency is best able to develop programs to meet its own needs, the NCS structure should be test able to evaluate national needs. I believe that the steps requested are a necessary ingredient to permit an evaluation from a national perspective and expect the data to be used for such purposes.

I am sure that you will cooperate in this endeavor so that the NCS continues to evolve toward the objectives visualized for it when it was established.

Sincerely,

Charles L. Schultze Director

ee: Special Assistant to the President for Welecommunications
Special Assistant to the President for National Security Affairs

July 21, 1956

Monorable Robert S. McNamara Executive Agent, National Communication System Department of Defense Washington, D. C. 20301

Dear Mr. McNumara:

Nearly three years experience has been achieved with the National Communications System and the original procedures and working relationships established for its implementation. I think real progress has been made toward attaining the goals of the NCS. The Second Long Range Plan recently submitted to the President reflects the sound administrative practices which have been established between the Executive Agent and the NCS agencies. The result has been a sharpened awareness of national communications needs and problems, and greater coordination in agency planning for communications.

By building upon this foundation, we now can and should move to strengthen further the planning and programming functions of the NCS.

Essential to this objective is the establishing of an NCS resource inventory which would describe for the present and future the physical arsets, the service provided, and the total funding and manpower for each of the natworks comprising the NCS. Theorporating this information into future NCS Component Flans and Long Range Flans for submission to the President will permit achievement of a better perspective and appraisal of contaglated component program and the composite total. Macre warranted, it should facilitate analysis in depth of alternative ways of satisfying that needs.

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2.

Therefore, in accordance with responsibilities assigned to the Bureau of the Budget by the MOS charter, I am asking all MCS agencies to submit to the Executive Agent specific program and cost information for inclusion in the MCS planning and programming process. The Executive Agent will transmit, for advanced information, one set of Agencies' submissions to the Special Assistant to the President for Telecommunications. The attached instructions outline the categories of information requested and the suggested format. I am sending a copy of this letter to each of the MCS constituent agencies together with covering letter explaining this new step (copy attached).

It will, of course, be necessary to work out a number of details in complying with the instructions. For example, considerable work will be required initially in determining what portions of agency networks should be defined as NCS resources. Because of the detailed and individual nature of such determinations, it is appropriate that such work be done by the NCS Manager in cooperation with the constituent agencies rather than attempting to spell out these contains in this letter.

The NCS data formats and planning to accure can and should be compatible and consistent with agency program structures and procedures in overgon pursuent to lawer to in 65-3, thereby minimizing appeals exercises and encrous workless. To accomplish this, I am asking the agencies to submit the NCS program and cost data to the Executive Agent in Nag, consistent with the timing of the submission of the overall agency program to the Eureau, to be followed by the submission of the annual NCS plan to the Dareau, to be followed by the submission of the annual NCS plan to the Dareau, to be followed. You will note that the September

submission date for the Long Range Fian constitutes a formal change to the schedule outlined in the August 21, 1963 memorandum establishing the N33.

For the coming year the establishment of an initial NOS program attracture and data base before the end of the year would permit issuance of planning guidance to the agencies early next year, in anticipation of the May submission.

I will follow your progress in achieving the improvements which I have requested with great interest. Members of my staff will be available to assist as necessary.

Sincerely,

Charles L. Schultze Director

3

Attechment

cc: Special Assistant to the President for Telecommunications Special Assistant to the President for National Security Affairs

Instructions to all MCS Agencies

In order to strengthen the planning and programming functions of the National Communications System, it is necessary to obtain additional information relating to the costs, capabilities, and utilization of the individual networks comprising the NCS. The information called for below will be submitted to the Executive Agent in May 1967 for use in formulating and incorporation into the third NCS Long Range Plan for submission to the President and annually thereafter. The specific information requested is as follows:

I. Description of principal network transmission facilities

For each network of the NCS provide a narrative description of the current (e.g. FY 1967) physical facilities of the network. Indicate the type of transmission media, the number of voice equivalent channel-miles, the type and number of major stations including switches, relays, transmitter and receiver sites. Include a map or chart showing the location of the principal stations, circuits, and RF spectrum allocations for obvernment owned facilities, or an indication that leased facilities are used.

Proceive in a similarity bion changes to the current network configuration of Argumenty utilization planned or proposed for the next five years (4.4. Maga-1772.)

2 - Granific prior sould be exceeded in the

For such NCS news in its last, the nation of cold nitrations terminally at the up admirated to the national terminal to the following rate of for this sections:

Number of terminals directly connected to network

FY 1967 FY 1968 FY 1969 FY 1970 FY 1971 FY 1972

Type of terminal

Voice Teletype Data Facsimile

Describe special user features which are provided or planned for each network, such as security, conferencing, pre-emption, interconnect capability, etc.

Regarding network utilization, provide the most recent data on network traffic measured in terms most meaningful to the planning of future network capacity (such as peak period or annual usage) and project this measure for the FY 1968-1972 time period. Use the following format for this purpose:

Latest Number of user actions traffic count (date) FY 1967 FY 1969 FY 1970 FY 1971 FY 1972

Voice Teletype Data Passimile

In conjunction with this information provide a brief description or equing technique, sine, and frequency, etc.) of current and planned procedures for mean using truling an each network.

17. . Metwork Carding and the transfer manager

For each NGS network, in factor the planned or proposed Total Chligational Authority (17%) or only for one time period FY 1967-1971 for recourse and development, involutions, and operations. Where reimbursable

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programs are involved, the performing agency will identify gross network TOA or costs regardless of source, but identify source of funding in separate sub-entries. (User agencies will not report their costs reimbersed to other agencies.) Use the following format for this purpose:

FY 1967 FY 1968 FY 1969 FY 1970 FY 1971 FY 197

Research and development Investment (Construction) (Procurement)

Operations

19" . ---

(Leaces)

(Other operating costs)

Total network TOA Source of TOA (list by agency)

Also indicate the Government manpower associated with each NCS network using the following format:

Management and administration	1			-		
Direct operations						
	FY 1967	FY 1968	FY 1969	FY 1970	FY 1971	FY1.9

Total mangower

NOS Agencies may have programmed read sets of an NOS nature, in addition to the foregoing for (1) efforts not dire to related to the functioning of a particular NOS network, such a seed communications research and development or improvement program, and (2) efforts directly related to the functioning of more than one NOS nature, such as area or regional control facilities. Identify the with the proposed for efforts in these categories and provide a brief description of the major programs involved.